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## **INTRODUCTION TO 3D VISUALIZATION** an active approach

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Workbook by Sheryl Sorby  
Based on work by Beverly Baartmans  
and Sheryl Sorby

ISBN 1-4018-1389-5

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System Requirements:

- CDROM Drive
- MAC OS 7 or better  
or
- Windows 95, 98, 2000, ME, XP

MAC/PC  
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# Introduction to 3D Visualization

Isometric Drawings & Coded Plans

Orthographic Drawings

Flat Patterns

Rotation of Objects about a Single Axis

Rotation of Objects about Two or More Axes

Object Reflections and Symmetry

Cutting Planes & Cross Sections

Surfaces & Solids of Revolution

Combining Solids

QUIT

credits

## BACKGROUND

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## EXERCISES

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# Isometric Drawings & Coded Plans

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